

extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

Election

In response to the Restriction Requirement expressed by the Examiner in the Office Action letter, section 2, Applicants elect with traverse to prosecute the claims of Group I, which includes previously pending claims 3-13, 16, 17, as amended herein, and new claims 38-68.

Amendments

In the Specification:

Please substitute the current version of paragraph [0055] with the following paragraph:

Substrate 104 has a bottom surface to which a top surface of heat spreader 504 is attached by a laminate or adhesive 508. The plurality of solder balls 106 are attached to a bottom surface of substrate 104. The plurality of solder balls 106 connect to vias and/or points on the bottom surface of substrate 104 to which signals internal to substrate 104 are routed and exposed. Substrate 104 in FIG. 5 has a central window-shaped opening 512, which is covered on the bottom surface of substrate 104 by heat spreader 504. FIG. 14 shows a top view of substrate 104 with central window-shaped opening 512. Central window shaped opening 512 accommodates IC die 102 and